

CITY OF NORTHAMPTON, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

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Donna LaScaleia

Director

Memorandum

To: Donna LaScaleia, DPW Director

From: Greg Newman, Senior Civil Engineer

Date: June 17, 2022

Re: Petition No. 26620980 to install five SO poles and remove seven SO poles on River Road

National Grid is proposing to install five (5) SO poles (#32, 33, 34, 35 & 36) and remove seven (7) SO poles on River Road beginning at a point approximately 810 feet south of the centerline of the intersection of South Main Street, Williamsburg and continuing approximately 825 feet in a southerly direction; relocating the pole line through the woods and installing a pole line along the street. The existing poles are in poor condition and are difficult to access. This is the main power feed to Williamsburg and Goshen.

The site was marked by the Northampton DPW to locate the approximate location of the existing 10-inch AC sewer line connecting Williamsburg to the Northampton sewer system, which is owned by Williamsburg. Approximate offset distances to the proposed poles (as staked) is provided below based on field measurements.

Pole #	Location from nearest Sewer MH	Distance from Edge of	Distance from
	(ft)	Pavement (feet)	Sewer (feet)
32	~90' south of SMH @ 16+90	~4.5'	~6'
33	~57' south of SMH @ 19+00	~5'	~6'
34	~74' north of SMH @ 19+00	~9'	~12'
35	~266' north of SMH @19+00	~6'	~9'
36	~135' north of SMH @ 22+10	~5'	~7'

Stations provided are based on plan entitled "Main Interceptor STA 12+00 to 24+00, Proposed Sanitary Sewer Construction, Board of Selectmen, Town of Williamsburg, Mass.", dated June 1971.

A review of City records indicates the following:

- 1. There are no City drainage facilities near the proposed pole locations.
- 2. There are no City water facilities near the proposed pole locations.
- 3. There is a 10-inch AC sewer located less than 10 feet from the proposed pole locations; see the above table for offsets from staked locations.

In order to document existing conditions, National Grid shall provide a video inspection of the existing sewer from the Sewer MH south of station 16+90 to the sewer MH north of station 22+10 prior to the issuance of this permit. After completion of pole installations, National Grid shall re-video the same sewer in the same locations to determine if there has been any change or damage to it. The sewer video inspection company will be one mutually agreeable to

both National Grid and the City. If the sewer is damaged, it must be immediately repaired at National Grid's expense. The City will select the contractor and oversee the repair. Additionally, there are several public shade trees in the project area which will need removal. A public shade tree hearing and mitigation will be required. A trench permit issued by the DPW with these conditions noted and satisfied is required prior to construction.